# STATEWIDE INTEROPERABILITY GOVERNING BOARD (SIGB) MINUTES February 11, 2014

**ATTENDEES:** Leo Dutton, MSPOA, Chair; Ron Baldwin, MT CIO; Tom Butler, DOJ (for Tim Fox); Bonnie Lorang, MITS; Jayne Rogers, MEMSA; Jon Swartz, MDT (for Mike Tooley); Mike Doto, MSVFA; Jeff Fisher, DMA; Geoff Feiss, MTA; Jason Smith, GOV OFFICE

**CONFERENCE CALL:** Kevin Myhre, MLCT; Roger Nasset, MACOP; Joe Briggs, MACO; Patrick Lonergan, MFCA

**GUESTS:** Warren Dupuis, DOA, ITSD; Quinn Ness, DOA, ITSD; Charlie Gilmore, LCSO; Dan Sullivan, DOA ITSD; Chad Hultin, DOA ITSD; Ed Shindoll, BCRFD; Jason Hildenstab, MHP; Keith Cook, Motorola; Mark Bare, Motorola; Dorothy Gremaux (conference call)

**CALL TO ORDER:** Leo Dutton, SIGB Chair, called the meeting to order at 1:33 pm. Introductions were completed.

**APPROVAL OF MINUTES:** Geoff Feiss moved to accept the January 2014 minutes; Mike Doto seconded and the motion passed.

#### **ADOPTION OF DRAFT CHARTER:** The following proposed changes were discussed:

- Section V, dismiss item "H": "The SIGB shall review all investment justifications from across the state to ensure compliance with the SCIP objective to maximize cost effectiveness and efficiency in public safety communications expenditures"; and
- Section X, Operating Principals, A): strike: "including working groups, committees and subcommittees", (as they should not be subject to open meeting laws).
- MOTION: Jon Swartz moved to approve the draft Charter as amended; Jeff Fisher seconded and the motion passed.

#### **STATUS REPORTS:**

**SIGB LMR INITIATIVES & ACTIVITIES/WIDE AREA TRUNKED LMR**: Quinn Ness provided a PowerPoint presentation and highlighted the following:

<u>Completion of MW backbone</u>: This includes voice communications digital transport for RF sites, zone controllers and 9-1-1 dispatch for an estimated cost by Aviat Networks of \$450,000.

#### Potential funding options include:

- Federal DHS Grant Funding Sources:
  - o There is not current DHS grant funding available.
  - o There may be potential applications for FFY 2015 from local government.
- State Sources: 2007 IM Appropriation Balance:
  - All funds currently committed to projects/contracts including Butte 9-1-1, Gray Cliff and Hysham.

- State Agency Funding.
- Local Sources:
  - o Identify counties willing to use State 9-1-1- funding.
  - Use of county general funds.

#### Development of Operations & Maintenance Plan:

- Identify starting points for engaging the current SIGB include:
- Draft goals and objectives;
- Develop draft initiatives;
- Develop a draft plan for April/May meetings to include SIGB briefing, discussion and adoption.

## <u>Update the Statewide Communications Interoperability Plan (SCIP) to include Broadband goals and objectives:</u>

- Draft goals and objectives;
- Develop draft initiatives;
- Develop a draft plan for March/April meetings to include SIGB briefing, discussion and adoption.

### SIGB NPSBN INITIATIVES & ACTIVITIES NATIONWIDE PUBLIC SAFETY BROADBAND NETWORK (NPSBN):

<u>SLIGP Updates:</u> Warren Dupuis provided information on the FirstNet PSAC Briefing for Outreach and Consultation, with emphasis on the following:

- Consultation of wide range of stakeholders:
  - o For the State Plan, this includes state, local, tribal, regional, rural and metro.
  - Once complete, will be presented to the Governor for his decision.
- An overview of the consultation process.
- Defining the process in five phases: 1) Initial consultation; 2) Asset identification/selection; 3) state RAN design; 4) State operations and business plan; and 5) The final state plan.
- Key steps and guiding principles for the initial consultation (aligned with SLIGP Phase 1).
- Baseline state analysis and getting ready for the consultation.
- Consultation Readiness Checklist for Governance, Outreach & Education, and Assessment & Validation, (where SLIGP will come into play).
- Overview of Outreach: SLIGP is currently at Outreach and Coordination.
- Defining Coverage Objectives:
  - States will provide updated coverage objectives through an updated GIS file.
  - o States will be encouraged to gather input from all local and state agencies.
- Identifying local and state potential users.
- State RAN Design Process Key Steps:
  - o Multi-phase review with the state to refine design based on identified priorities.
  - Incorporate feedback and additional data as it's collected (SLIGP phase two-RFP Process).
- Geographic Coverage Priority: There are multiple coverage solutions operating across five geographic categories, and Montana is considered to be in the "all rural" or "wilderness" category.

- Final State Plan Review Key Steps:
  - o Combine state RAN design with operations and business plans.
  - o Identify a projected funding level.
  - o Provide a final review opportunity by State Point of Contact (SPOC)/governing body.
  - Submit to the Governor.

<u>First Responder Network Authority (FirstNet)</u>: Warren Dupuis provided a presentation on *The First Responder Network and Next-Generation Communications for Public Safety: Issues for Congress*. Areas of discussion included:

- State implementation.
- State and local participation and roles of the SWIC and SPOC.
- The silent third option.
- Private public partnership.

Montana Broadband Speeds & Public Perception: Warren Dupuis posted a map of Montana Broadband speeds and commented on public perception as noted in the Flathead Beacon and a website article. One article expressed concerns about availability of broadband in Montana, and that Montana is last for broadband availability as far as service within the state, specifically referring to download speeds. Montana does not own its own fiber, and the current network is leased from telecommunication providers, which means it has to compete for bandwidth. FirstNet will want the same bandwidth and public perception is that current infrastructure doesn't have adequate capability/capacity. Therefore Montana most likely will not be the first state where NPSBN will be deployed. However, if there were an incident in Montana, FirstNet would have the rapid ability to deliver a wireless solution on a local basis. A solution for Montana remains a technical and geographical challenge for FirstNet.

LMR & WIDE AREA TRUNKED LMR SYSTEM: Charlie Gilmore provided diagrams with the following information/descriptions:

- How conventional channel operation works.
- What trunking is and how it works;
- Basic trunking design;
- Montana has 56 trunked radio sites.
- Terminology:
  - o Integrated voice and data (does not mean broadband).
  - o Network: Considered a voice network, not broadband.

PUBLIC COMMENT: Geoff Feiss provided the Montana Rural Fiber Assets map and explained there is misleading information being circulated. He reminded board members that when reviewing this, to be sure there may be discrepancies. Bonnie Lorang concurred with Geoff, in that it does not depict rural areas.

NEXT MEETING/ADJOURN: The next meeting is March 11<sup>th</sup> at the state capitol, Room 152. Meeting adjourned at 3:30 pm.